

Chemical names and formulas:

formula	$\text{C}_6\text{H}_5\text{CH}=\text{CHC}_6\text{H}_5$
compound formula	$\text{C}_{14}\text{H}_{12}$
name	trans-stilbene
IUPAC name	[(E)-2-phenylvinyl]benzene

Solid properties (at STP):

density	0.97 g/cm^3
refractive index	1.4763
